

VIBRATION ACTUATOR

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- European:

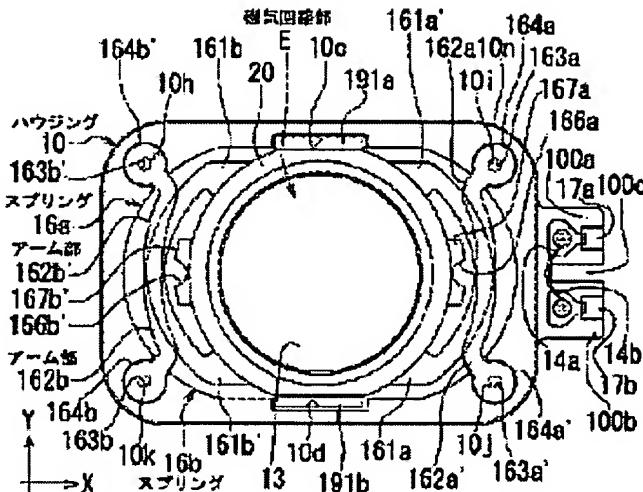
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Abstract of JP2002336786

PROBLEM TO BE SOLVED: To assemble a vibration actuator while stably holding the good vibration characteristics due to a magnetic circuit part even if an almost rectangular housing, one width of which is made relatively narrow, is provided. **SOLUTION:** This vibration actuator is equipped with the almost rectangular housing 10, one width of which is made relatively narrow, and suspensions 16a and 16b positioned within the region narrow in width of the housing to set the roots continued from the outer peripheral edge of a main part supporting the magnetic circuit part E to symmetric positions and provided with two arm parts extending circumferentially in the mutually opposite directions of the main part. The arm parts positioned within the same region narrow in width of the housing 10 are mutually opposed in opposite directions allowing the arm parts to cross each other to attach the respective suspensions 16a and 16b to the magnetic circuit part E.



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